



AF 2652  
JFW

Docket No. 213589US2RD  
IN RE APPLICATION OF: Hideaki FUKUZAWA, et al  
SERIAL NO: 09/944,075  
FILED: September 4, 2001  
FOR: MAGNETORESISTANCE EFFECT ELEMENT

"RESPONSE UNDER 37 CFR 1.116-  
EXPEDITED PROCEDURE EXAMINING  
GROUP 2652"

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

Corres. and Mail  
**BOX AF**

SIR:  
Transmitted herewith is an amendment in the above-identified application.

- ☒ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☐ Additional documents filed herewith:

The Fee has been calculated as shown below:

| CLAIMS      | CLAIMS<br>REMAINING |  | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID | NO.<br>EXTRA<br>CLAIMS | RATE      | CALCULATIONS |
|-------------|---------------------|--|---|------------------------|-----------|--------------|
| TOTAL       | 3                   | MINUS  | 24                                      | 0                      | x \$18 =  | \$0.00       |
| INDEPENDENT | 1                   | MINUS  | 5                                       | 0                      | x \$86 =  | \$0.00       |
|             |                     | <input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS                   |   |                        | + \$290 = | \$0.00       |
|             |                     | TOTAL OF ABOVE CALCULATIONS  |   |                        |           | \$0.00       |
|             |                     | <input type="checkbox"/> Reduction by 50% for filing by Small Entity |   |                        |           | \$0.00       |
|             |                     | <input type="checkbox"/> Recordation of Assignment                   |   |                        | + \$40 =  | \$0.00       |
|             |                     | TOTAL  |   |                        |           | \$0.00       |

- ☐ A check in the amount of \$0.00 is attached.
- ☐ Credit card payment form is attached to cover the fees in the amount of \$0.00
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

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"RESPONSE UNDER 37 CFR 1.116-  
EXPEDITED PROCEDURE EXAMINING  
GROUP 2652"

DOCKET NO: 213589US2R2

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
HIDEAKI FUKUZAWA, ET AL. : EXAMINER: CHEN, T.  
SERIAL NO: 09/944,075 :  
FILED: SEPTEMBER 4, 2001 : GROUP ART UNIT: 2652  
FOR: MAGNETORESISTANCE EFFECT :  
ELEMENT :

AMENDMENT UNDER 37 CFR §1.116

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action of July 6, 2004, please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.